

Managed Network Edge with SD-WAN



Managed Network Edge with SD-WAN from Spectrum Enterprise® simplifies networking, giving your organization complete network visibility and control with advanced security features — all at a significantly lower cost than legacy technology.

Managed Network Edge with SD-WAN is a modular, all-in-one solution that creates a complete network for all of your organization's locations. Delivered over the Cisco Meraki platform, Managed Network Edge is designed to scale as your business grows. As your organization's footprint expands, a software-defined wide area network (SD-WAN) can be activated and provisioned — providing efficient management of your wide area network (WAN). In addition, the solution offers complete visibility and control from a cloud-based portal. Our network experts, along with our national reach and multiple connectivity options, make Spectrum Enterprise® uniquely qualified to be your single partner. We can tailor a complete solution to meet your needs.

Quickly build a secure network

Gain flexibility of your network connectivity by choosing Managed Network Edge. You can select an all-internet connectivity configuration, or for Spectrum Enterprise Ethernet Service clients, Managed Network Edge can route the traffic you choose over your Ethernet network while taking advantage of public internet connections for the rest.

Obtaining visibility into your network has never been easier, with quick insights into usage and performance across your locations. It starts with the cloud-based portal where you can see network activity from your WAN — all the way down to an individual switch port for faster, better decision making.

Strengthening your security posture is also easier thanks to automated updates that make it easy to keep pace with changing networking requirements and emerging security risks. From the firewalls to unified threat management (UTM), we have you covered.

Better application performance

The SD-WAN capabilities of Managed Network Edge, along with intelligent routing, allow your organization's most critical applications to get priority, resulting in higher, more consistent performance. Site-to-site VPN automatically establishes secure tunnels for your traffic between branch locations and to the cloud.

1. 100% uptime SLA applies only to Dedicated Fiber Internet, Secure Dedicated Fiber Internet, Ethernet Services, Cloud Connect and Enterprise Trunking.

Complete network integration

Managed Network Edge makes network integration much easier. As part of the service, Spectrum Enterprise can quickly provision new locations giving you consistent capabilities across your entire network.

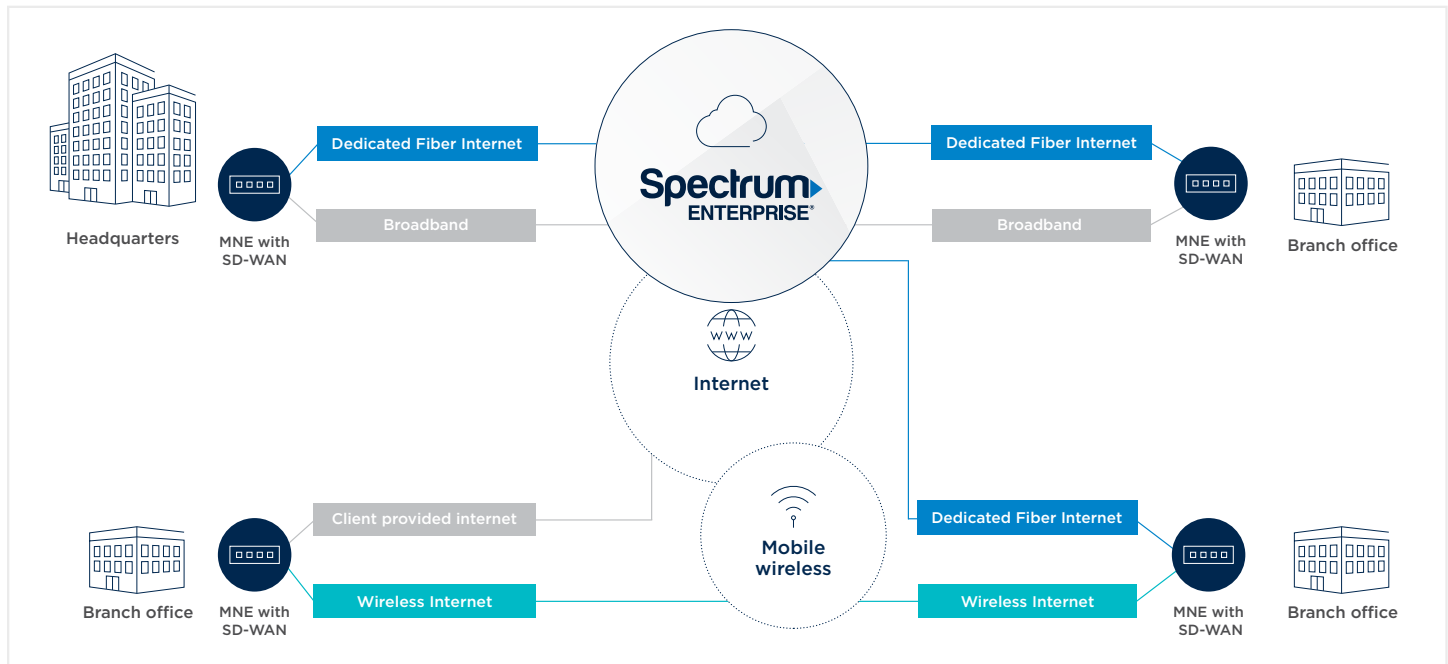
If that integration includes expanding your internet connections across multiple locations, Spectrum Enterprise can help. We'll guide you to determine the right connectivity for your network with choices such as Dedicated Fiber Internet, broadband and fixed-wireless internet. You can even bring your own connectivity.

Product highlights

- **Quickly deploy a wide area network:** Use SD-WAN and a site-to-site virtual-private network (VPN) to quickly and securely create a WAN and expand it to new locations.
- **Manage your network with ease:** Save time by accessing and managing your entire network from a centralized, intuitive and easy-to-use portal.
- **Improve application performance:** Create a network that is application-aware; prioritize traffic based on your organization's unique needs; and quickly pinpoint application performance issues.
- **Choose the connectivity that's right for you:** We have the right connectivity backed by a service-level agreement (SLA) that includes 100% uptime¹ to meet your needs based on our national reach.
- **Add layers of security:** Incorporate firewalls and UTM with provider-managed, integrated security from the edge to the cloud.
- **Operate anywhere:** Extend your office network and provide your employees secure, remote access to your network and cloud.
- **Partner with trusted professionals:** We take a consultative approach to designing and implementing your network while providing you access to our 100%, U.S.-based experts for 24/7/365 support.

Managed Network Edge with SD-WAN provides efficient management of your WAN

Managed Network Edge with SD-WAN from Spectrum Enterprise is a managed solution that simplifies the complexities of a multi-technology, multi-vendor WAN without replacing your current network. This fully or co-managed service provides the expertise and support of a managed provider, freeing up your IT staff to focus on other business-advancing initiatives.



Other available services

- **Security and routing:** Ensure complete up-to-date firewall and UTM, backed by a leader in network security while also resolving typical routing issues efficiently with application-aware routing that provides reliable performance.
- **WiFi:** Connect employees and visitors to next-generation WiFi that provides speed, reliability and performance with security that begins at the wireless access point.
- **Smart cameras:** Gain valuable insights into customer behavior patterns while also protecting your locations.
- **Environmental sensors:** Intelligently monitor and automatically alert staff members of environmental events such as changes in temperature, humidity, air quality and water leaks within workplaces, data centers and cold-storage environments.
- **Switching:** Prioritize traffic on the data link and network layers (two and three) with cloud-managed, enterprise-grade switching.
- **Teleworker:** Give your at-home workers the same network performance, security and data prioritization they experience while at the office with an easy-to-install network appliance.
- **Remote Access:** Empower mobile workers with simple, secure access to your network from any device, at any time, in any location while protecting your organization.
- **Virtual Edge:** Provide seamless access to your cloud-based, business-critical applications by providing secure connectivity to cloud service providers such as AWS, Azure, IBM Cloud and Google Cloud.

Learn more

<https://enterprise.spectrum.com/ManagedNetworkEdge>

About Spectrum Enterprise

Spectrum Enterprise, a part of Charter Communications, Inc., is a national provider of scalable, fiber technology solutions serving many of America's largest businesses and communications service providers. The broad Spectrum Enterprise portfolio includes [networking and managed services solutions](#): [Internet access](#), [Ethernet access and networks](#), [Voice](#) and [TV solutions](#). The Spectrum Enterprise team of experts works closely with clients to achieve greater business success by providing solutions designed to meet their evolving needs. For more information, visit enterprise.spectrum.com.